

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 12, 2026

[Ctla4^{tm1Shr}/Ctla4^{tm1Shr}](#); [Cd80^{tm1Shr}/Cd80^{tm1Shr}](#);
[Cd86^{tm2Shr}/Cd86^{tm2Shr}](#)

RRID:MGI:3714352

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3714352

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: abnormal T cell physiology, increased T cell proliferation, abnormal cytokine secretion

Affected Gene: Cd80, Cd86, Ctla4

Genomic Alteration: tm2Shr, tm1Shr

Catalog Number: 3714352

Background: involves: 129S4/SvJae * BALB/c

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10453003](#)

Organism Name: Ctla4^{tm1Shr}/Ctla4^{tm1Shr}; Cd80^{tm1Shr}/Cd80^{tm1Shr}; Cd86^{tm2Shr}/Cd86^{tm2Shr}

Record Creation Time: 20240120T190517+0000

Ratings and Alerts

No rating or validation information has been found for Ctl α 4^{tm1Shr}/Ctl α 4^{tm1Shr}; Cd80^{tm1Shr}/Cd80^{tm1Shr}; Cd86^{tm2Shr}/Cd86^{tm2Shr}.

No alerts have been found for Ctl α 4^{tm1Shr}/Ctl α 4^{tm1Shr}; Cd80^{tm1Shr}/Cd80^{tm1Shr}; Cd86^{tm2Shr}/Cd86^{tm2Shr}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.